

# Receiving Report

Date: 17-03-27  
 Supplier: manroe

Batch No: 137179  
 Dart P/O: 35700

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☒ No ☐  
 Receipt: Cash ☐ Cr ☒  
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☐ No ☒ N/A ☐  
 Waybill Attached: Yes ☒ No ☐  
 Shipment Complete: Yes ☐ No ☒ N/A ☐  
 QC18 Inspection ☐ N/A ☒  
 Work Order ☐ N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

*SP*

Production/Admin:

Date

Received/Costing

Initial

Location





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

# PURCHASE ORDER

Purchase Order ID **PO35700**

Purchase Order Date 3/23/2017

PO Print Date 3/23/2017

Page Number 1 of 4

**Order From :**

MONROE AEROSPACE  
399 EAST DRIVE  
MELBOURNE, FLORIDA 32904  
USA

VU-EC001

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

RECEIVED  
MAR 24 2017

1137178

**Contact Name**

**Vendor Phone** 1-321-727-0047

**Ship To Contact**

**Ship To Phone**

**Ship Via:** FedEx Economy collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #** 10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	AN4-12	Bolt	3/27/2017 Yes 3/27/2017		20.00 Each	\$0.40	\$8.00
Line Total:							\$8.00
2	AN4-51A	Bolt	3/27/2017 Yes 3/27/2017	FN	50.00 Each	\$3.10	\$155.00
Line Total:							\$155.00
3	AN4-6A	BOLT	3/27/2017 Yes 3/27/2017	FN	200.00 Each	\$0.14	\$28.00

Note:

3/23/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO35700

Purchase Order Date 3/23/2017

PO Print Date 3/23/2017

Page Number 2 of 4

**Order From :**

VU-EC001

MONROE AEROSPACE  
399 EAST DRIVE  
MELBOURNE, FLORIDA 32904  
USA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

1-321-727-0047

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

FedEx Economy collect

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

USD

FCA - (Free Carrier)

**Line Total:**

**\$28.00**

4 AN4C15 Bolt 3/27/2017 FN 24.00  
Yes  
3/27/2017

\$0.78

\$18.72

5 AN970-6 WASHER 3/27/2017  
Yes  
3/27/2017

20.00  
Each

**Line Total:**

**\$18.72**

\$0.13

\$2.60

6 MS21042L08 Nut 3/27/2017 FN 100.00  
Yes  
3/27/2017

Each

**Line Total:**

**\$2.60**

\$0.16

\$16.00

**Line Total:**

**\$16.00**

**Note:**

3/23/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

# PURCHASE ORDER

Purchase Order ID **PO35700**

Purchase Order Date 3/23/2017

PO Print Date 3/23/2017

Page Number 3 of 4

**Order From :**

VU-EC001

**Ship To :** DART AEROSPACE LTD

MONROE AEROSPACE  
399 EAST DRIVE  
MELBOURNE, FLORIDA 32904  
USA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

1-321-727-0047

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

FedEx Economy collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

FCA - (Free Carrier)

7 MS21059L4

Nutplate

3/27/2017

Yes

3/27/2017

20.00

Each

\$0.54

\$10.80

Line Total:

\$10.80

8 MS24693-S277

Screw

3/27/2017

Yes

3/27/2017

FN

50.00

Each

\$0.08

\$4.00

Line Total:

\$4.00

9 MS27039-08-19

Screw

3/27/2017

Yes

3/27/2017

50.00

Each

\$0.14

\$7.00

Line Total:

\$7.00

10 NAS1149C0332R

WASHER

3/27/2017

Yes

3/27/2017

1,000.00

Each

\$0.02

\$20.00

Note:

3/23/2017

5817-03-29



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

# PURCHASE ORDER

Purchase Order ID PO35700

Purchase Order Date 3/23/2017

PO Print Date 3/23/2017

Page Number 4 of 4

Order From :

VU-EC001

Ship To : DART AEROSPACE LTD

MONROE AEROSPACE  
399 EAST DRIVE  
MELBOURNE, FLORIDA 32904  
USA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 1-321-727-0047

Ship To Contact

Ship To Phone

Ship Via: FedEx Economy collect

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

FCA - (Free Carrier)

Line Total: \$20.00

11 71401-45

PROCUREMENT  
QUALITY CLAUSES

3/27/2017

1.00

\$0.00

\$0.00

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT

A033 STATEMENT OF CONFORMITY/TEST RECORDS

FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A043 RETENTION OF QUALITY DOCUMENT

No

3/27/2017

Line Total: \$0.00

PO Total: \$270.12

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 3/23/2017

# ECAS, LLC

## CUSTOMS INVOICE

No: H995262

### Package Details:

### Deliver To:

Number of Pieces: Total Weight: 7.25	<b>DART AEROSPACE LTD.</b> <b>ATTN: RECEIVING</b> <b>1270 ABERDEEN STREET</b> <b>HAWKESBURY, ON K6A 1K7</b> <b>CANADA</b>
---	---

Carrier	A/W Bill	Flight Number/Date	House A/W Bill
113- FX INT ECONOMY 151793240	665765283057		

Qty	Part No.	Description	Serial Number	Origin	Value	Ext Value	Cust. PO#
20	AN4-12	BOLT DRILLED			USD \$0.4000	\$8.0000	PO35700
200	AN4-6A	BOLT UNDRILLED			USD \$0.1400	\$28.0000	PO35700
20	AN970-6	WASHER			USD \$0.1300	\$2.6000	PO35700
100	MS21042L08	SELF LOCKING NUT			USD \$0.1600	\$16.0000	PO35700
20	MS21059L4	NUTPLATE			USD \$0.5400	\$10.8000	PO35700
50	MS24693S277	SCREW			USD \$0.0800	\$4.0000	PO35700
50	MS27039-0819	STRUCTURAL SCREW			USD \$0.1400	\$7.0000	PO35700
1000	AN960C10L	WASHER S/S			USD \$0.0200	\$20.0000	PO35700

Total: \$96.4000

Home Total: \$96.4000

The goods are supplied to you under the terms of your end-use.  
 I do hereby declare to the best of my knowledge the invoice to be true and correct.

Signed:

For and on behalf of ECAS, LLC

Inspectors Stamp

**PACKING SLIP**

INVOICE #: 594615  
DATE PRINTED: 3/24/2017  
TIME: 4:39:53 PM  
# OF ITEMS: 8  
PAGE: 1

**TO:** DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

ATTN: CHANTAL LAVOIE  
Ph: 613.632.3336 Fax: 613.632.5246

**SHIP TO:** DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

INVOICE DATE: 3/24/2017  
ORDER DATE: 3/24/2017  
SHIP DATE: 3/24/2017  
SALES ORDER #: 528184  
CUSTOMER #: 16754

TERMS: NET 30  
CUST PO: PO35700  
FOB: MELBOURNE, FL

AWB: 665765283057

WEIGHT: 7.25  
# OF BOXES:  
SHIPMENT #: 0

SHIP VIA: 113- FX INT ECONOMY

YOUR MONROE ACCOUNT REP: Luis Sepulveda

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM
1	AN4-12 BOLT DRILLED MFR: AFC LOT: 23006 Control #: 127782-2	20.00	0.00	NE		
3	AN4-6A BOLT UNDRILLED MFR: AFC LOT: 22268 Control #: 124892-1	200.00	0.00	NE		
5	AN970-6 WASHER MFR: AFC LOT: 23180 Control #: 144934-3	20.00	0.00	NE		
6	MS21042L08 SELF LOCKING NUT MFR: AFC LOT: 20379 REV: 12 Control #: 133741-1	100.00	0.00	NE		
	MS21059L4 NUTPLATE MFR: PAOLO LOT: 58120 Control #: 139010-1	20.00	0.00	NE		

SPECIAL INSTRUCTIONS:

*SP7 03-29.*

We Thank You For Your Continued Business!

MONROE TAX ID: 47-3784072

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331

**PACKING SLIP**

INVOICE #: 594615  
DATE PRINTED: 3/24/2017  
TIME: 4:39:56 PM  
# OF ITEMS: 8  
PAGE: 2

**TO:** DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

ATTN: CHANTAL LAVOIE  
Ph: 613.632.3336 Fax: 613.632.5246

**SHIP TO:** DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

INVOICE DATE: 3/24/2017      TERMS: NET 30      WEIGHT: 7.25      SHIP VIA: 113- FX INT ECONOMY  
ORDER DATE: 3/24/2017      CUST PO: PO35700      # OF BOXES:  
SHIP DATE: 3/24/2017      FOB: MELBOURNE, FL      SHIPMENT #: 0  
SALES ORDER #: 528184  
CUSTOMER #: 16754      AWB: 665765283057      YOUR MONROE ACCOUNT REP: Luis Sepulveda

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM
8	MS24693S277 SCREW MFR: CRESCENT LOT: 74355 Control #: 119725-1	50.00	0.00	NE		
9	MS27039-0819 STRUCTURAL SCREW MFR: CRESCENT LOT: 80838 Control #: 128337-1	50.00	0.00	NE		
10	AN960C10L WASHER S/S MFR: SUPERIOR LOT: 601160-10 Control #: 146667-2 Customer Reference: NAS1149C0332R	1000.00	0.00	NE		

5017-03-29

SPECIAL INSTRUCTIONS:

We Thank You For Your Continued Business!

MONROE TAX ID: 47-3784072

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331



**PACKING SLIP**

INVOICE #: 594541  
DATE PRINTED: 3/24/2017  
TIME: 9:19:32 AM  
# OF ITEMS: 1  
PAGE: 1

**TO:** DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

ATTN: CHANTAL LAVOIE  
Ph: 613.632.3336 Fax: 613.632.5246

**SHIP TO:** DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

INVOICE DATE: 3/24/2017  
ORDER DATE: 3/24/2017  
SHIP DATE: 3/24/2017  
SALES ORDER #: 528184  
CUSTOMER #: 16754

TERMS: NET 30  
CUST PO: PO35700  
FOB: MELBOURNE, FL  
AWB: 719197260416

WEIGHT: 4.2  
# OF BOXES:  
SHIPMENT #: 0

SHIP VIA: 113- FX INT ECONOMY

YOUR MONROE ACCOUNT REP: Luis Sepulveda

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM
2	AN4-51A BOLT UNDRILLED ECCN#: 9A991 SCHB#: 7318.15.2000 MFR: AFC	50.00	0.00	NE		EA
LOT: 14474						
*** Order Not Complete ***						

8817-05-29

SPECIAL INSTRUCTIONS:

We Thank You For Your Continued Business!

MONROE TAX ID: 47-3784072

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331



MONROE TAX ID: 47-3784072

# Invoice

INVOICE #: 594615  
DATE PRINTED: 3/24/2017  
TIME: 4:39:21 PM  
# OF ITEMS: 8  
PAGE: 1

**TO:** DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

ATTN: CHANTAL LAVOIE  
Ph: 613.632.3336 Fax: 613.632.5246

**SHIP TO:** DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

INVOICE DATE: 3/24/2017      TERMS: NET 30      WEIGHT: 7.25      SHIP VIA: 113- FX INT ECONOMY  
ORDER DATE: 3/24/2017      CUST PO: PO35700      # OF BOXES:  
SHIP DATE: 3/24/2017      FOB: MELBOURNE, FL      SHIPMENT #: 0  
SALES ORDER #: 528184  
CUSTOMER #: 16754      AWB: 665765283057      YOUR MONROE ACCOUNT REP: Luis Sepulveda

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM	TOTAL AMT
1	AN4-12 BOLT DRILLED ECCN#: 9A991 SCHB#: 7318.15.2000 MFR: AFC LOT:23006	20.00	0.00	NE	0.4000	EA	\$8.0000
3	AN4-6A BOLT UNDRILLED ECCN#: 9A991 SCHB#: 7318.15.2000 MFR: AFC LOT:22268	200.00	0.00	NE	0.1400	EA	\$28.0000
5	AN970-6 WASHER ECCN#: 9A991 SCHB#: 7318.22.0000 MFR: AFC LOT:23180	20.00	0.00	NE	0.1300	EA	\$2.6000
6	MS21042L08 SELF LOCKING NUT ECCN#: 9A991 SCHB#: 7318.16.0030 MFR: AFC LOT:20379 REV: 12	100.00	0.00	NE	0.1600	EA	\$16.0000
7	MS21059L4 NUTPLATE ECCN#: 9A991 SCHB#: 7318.16.0030 MFR: PAOLO LOT:58120	20.00	0.00	NE	0.5400	EA	\$10.8000
8	MS24693S277 SCREW ECCN#: 9A991 SCHB#: 7318.15.4000 MFR: CRESCENT LOT:74355	50.00	0.00	NE	0.0800	EA	\$4.0000

## SPECIAL INSTRUCTIONS:

8017-03-29

We Thank You For Your Continued Business!

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331



MONROE TAX ID: 47-3784072

## Invoice

INVOICE #: 594615  
DATE PRINTED: 3/24/2017  
TIME: 4:39:27 PM  
# OF ITEMS: 8  
PAGE: 2

TO: DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

ATTN: CHANTAL LAVOIE  
Ph: 613.632.3336 Fax: 613.632.5246

SHIP TO: DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

INVOICE DATE: 3/24/2017

TERMS: NET 30

WEIGHT: 7.25

SHIP VIA: 113- FX INT ECONOMY

ORDER DATE: 3/24/2017

CUST PO: PO35700

# OF BOXES:

SHIP DATE: 3/24/2017

FOB: MELBOURNE, FL

SHIPMENT #: 0

SALES ORDER #: 528184

CUSTOMER #: 16754

AWB: 665765283057

YOUR MONROE ACCOUNT REP: Luis Sepulveda

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM	TOTAL AMT
9	MS27039-0819 STRUCTURAL SCREW ECCN#: 9A991 SCHB#: 7318.15.4000 MFR: CRESCENT LOT:80838	50.00	0.00	NE	0.1400	EA	\$7.0000
10	AN960C10L WASHER S/S ECCN#: 9A991 SCHB#: 7318.22.0000 MFR: SUPERIOR LOT:601160-10	1000.00	0.00	NE	0.0200	EA	\$20.0000
Customer Reference: NAS1149C0332R							
*** Order Not Complete ***							

884-03-29

## SPECIAL INSTRUCTIONS:

We Thank You For Your Continued Business!

SUB TOTAL:	\$96.4000
TAX TOTAL:	\$0.0000
MISC CHARGE:	\$0.0000
FREIGHT:	\$0.0000
TOTAL:	\$96.40
	USD

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331



MONROE TAX ID: 47-3784072

# Invoice

INVOICE #: 594541  
DATE PRINTED: 3/24/2017  
TIME: 9:19:34 AM  
# OF ITEMS: 1  
PAGE: 1

<b>TO:</b> DART AEROSPACE LTD. ACCTS. PAYABLE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 CANADA  ATTN: CHANTAL LAVOIE Ph: 613.632.3336 Fax: 613.632.5246	<b>SHIP TO:</b> DART AEROSPACE LTD. ATTN: RECEIVING 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 CANADA
--	--

INVOICE DATE: 3/24/2017	TERMS: NET 30	WEIGHT: 4.2	SHIP VIA: 113- FX INT ECONOMY
ORDER DATE: 3/24/2017	CUST PO: PO35700	# OF BOXES:	
SHIP DATE: 3/24/2017	FOB: MELBOURNE, FL	SHIPMENT #: 0	
SALES ORDER #: 528184			
CUSTOMER #: 16754	AWB: 719197260416	YOUR MONROE ACCOUNT REP: Luis Sepulveda	

ITEM	PART NUMBER/DESCRIPTION	SHIPPED	B/O	CD	UNIT PRICE	UOM	TOTAL AMT
2	AN4-51A BOLT UNDRILLED ECCN#: 9A991 SCHB#: 7318.15.2000 MFR: AFC LOT:14474	50.00	0.00	NE	3.1000	EA	\$155.0000
*** Order Not Complete ***							

SPECIAL INSTRUCTIONS:	SUB TOTAL:	\$155.0000
	TAX TOTAL:	\$0.0000
We Thank You For Your Continued Business!	MISC CHARGE:	\$0.0000
	FREIGHT:	\$0.0000
	TOTAL:	\$155.00
		USD

ECAS, LLC dba MONROE AEROSPACE

399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975 FAX: 321.727.7331



## CERTIFICATE OF CONFORMITY

NO: 594615

**BILL TO:**

DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

**SHIP TO:**

DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

CUSTOMER PO	SHIP DATE	AIRWAY BILL/TRACKING #
PO35700	3/24/2017	665765283057

PART NO:	Description	CND	QTY	S/L	
AN4-12	BOLT DRILLED	NE	20	24	LOT: 23006 MFR: AFC
AN4-6A	Customer Reference: BOLT UNDRILLED	NE	200	40	LOT: 22268 MFR: AFC
AN970-6	Customer Reference: WASHER	NE	20	32	LOT: 23180 MFR: AFC
MS21042L08	Customer Reference: SELF LOCKING NUT	NE	100	52	LOT: 20379 MFR: AFC
MS21042L08 PAS recu	Customer Reference: WASHER	NE	20	40	LOT: 58120 MFR: PAOLO
	Customer Reference: CREW	NE	50	15	LOT: 74355 MFR: CRESCENT
	Customer Reference: STRUCTURAL SCREW	NE	50	13	LOT: 80838 MFR: CRESCENT
	Customer Reference: WASHER S/S	NE	1000	43	LOT: 601160-10 MFR: SUPERIOR
	Customer Reference: NAS1149C0332R				

CONDITIONS: NE - New OH-OVERHAULED RP-REPAIRED SV-SERVICEABLE

We hereby certify that the items that are a part of this Purchase Order have been visually & dimensionally found to conform to all applicable standards, drawings & specifications. The liability of ECAS, LLC is limited to replacement of any item which is rejected because of a defect in material or workmanship if notified within 30 days & liability shall not exceed the invoice value. Such replacement shall constitute satisfaction of all liability.

SIGNED:

For and on behalf of ECAS, LLC dba MONROE AEROSPACE

ECAS, LLC dba MONROE AEROSPACE  
399 EAST DRIVE - MELBOURNE, FL 32904 PH: 800.330.3975



## CERTIFICATE OF CONFORMITY

NO: 594541

**BILL TO:**

DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

**SHIP TO:**

DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

CUSTOMER PO	SHIP DATE	AIRWAY BILL/TRACKING #
PO35700	3/24/2017	719197260416

PART NO:	Description	CND	QTY	S/L	
AN4-51A	BOLT UNDRILLED Customer Reference:	NE	50	22	LOT: 14474 MFR: AFC

CONDITIONS: NE - New OH-OVERHAULED RP-REPAIRED SV-SERVICEABLE

We hereby certify that the items that are a part of this Purchase Order have been visually & dimensionally found to conform to all applicable standards, drawings & specifications. The liability of ECAS, LLC is limited to replacement of any item which is rejected because of a defect in material or workmanship if notified within 30 days & liability shall not exceed the invoice value. Such replacement shall constitute satisfaction of all liability.

SIGNED:

For and on behalf of ECAS, LLC dba MONROE AEROSPACE

ECAS, LLC dba MONROE AEROSPACE  
399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975



**2655 HARRISON AVE. SW  
CANTON, OH 44706  
PHONE: (330)430-6190  
FAX: (330)430-6199**

## EAST COAST AVIATION

I Hereby Certify that on 7/18/13 Airfasco Industries provided the supplies called for by Contract/ PO Number **65700** in accordance with all applicable requirements for shipment. I further state that the process certifications are in conformance with the contract requirements, including specifications and/or drawings, physical item identification (part number) and the quantity shown on this or attached acceptance document. The part numbers certified below have been manufactured in the United States. DFAR 252.225-7009 compliant in fastener base raw material melt source only, with heat number and country, does not include the post cadmium metal plating.

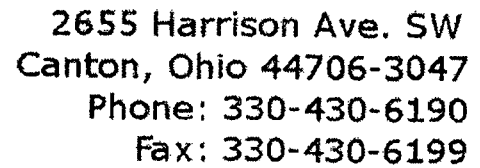
  
WM. DENT

Quality Assurance Representative

[illegible]







**ECAS LLC**

Quality Assurance Representative

WM. DENT

[illegible]



PAOLO ASTORI

**PAOLO ASTORI SPA**

Via Mirabella, 9 - Maggiate Superiore  
28013 Gattico (NO) - ITALY  
Tel. (+39) 0322 838847  
Fax (+39) 0322 880198  
Web: www.paoloastori.com

**CERTIFICATE OF CONFORMANCE****N° 8812****Date 24/09/2014****Pag. 1 / 2****Purchased by:**

AIRCRAFT HARDWARE WEST INC.  
2180 TEMPLE AVENUE  
LONG BEACH -CA-  
USA

**Shipped to:**

AIRCRAFT HARDWARE WEST INC.  
2180 TEMPLE AVENUE

90804 LONG BEACH -CA- US

*This is to certify that goods listed below have been inspected in our plant and are up to your orders and to the specifications of the drawings mentioned therein.*

**Country of origin is ITALY.**

Pos.	Part Number	Purchase Order	PO Date	Quantity	U.M.	Batch #	Cure Date Expiry Date
1	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
2	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
3	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
4	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
5	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
6	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
7	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
8	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
9	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
10	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
11	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
12	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	
13	MS21059L4(Rev. REV2)	20829/1	11/10/2013	2500	N	58120	

Airbus approval # 204788 - BAE Approval # BAE/AG/30631/MAA Complies with DFARS 252.225-7014.  
Agusta-Westland Q500 approval # A/0047

All claims regarding the parts in subject must be reported to seller promptly. Credit or replacement of parts may be limited to those parts for which traceability has been maintained by the buyer. The seller manufacturing lot identification number and return authorization (RMA) must accompany all returns. Any discrepancy claimed by the Customer must be made in writing to seller not later than ninety (90) days after the shipping date. The liability of seller on parts found to be defective is limited to replacement or rework of such goods, at seller option, and in no case is to exceed the invoice value of such goods. Under no circumstance will seller be liable for damages or cost incurred by buyer or subsequent user beyond the invoiced value of the parts in subject.

SCANNER

RECEIVED

Nº 74355

# CERTIFICATE OF COMPLIANCE TEST REPORT

FORM REV A 11/09

MADE IN THE U.S.A.

CUSTOMER NAME EAST COAST AVIATION SUPPL

PART NO. MS24693-S277

REV 2

PURCHASE ORDER NO. 59548

INTERNAL ROUTING NO. 25077

QUANTITY TWELVE THOUSAND FIVE HUNDRED

MATERIAL/SPECIFICATION .176 C1018 TRU SPEC C86032

DATE 5/30/2012

PARTS CONTAINED IN THIS SHIPMENT HAVE BEEN MANUFACTURED AND INSPECTED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND SPECIFICATIONS.

## PHYSICAL PROPERTIES

TENSILE STRENGTH      HARDNESS      SCALE

- |                |    |
|----------------|----|
| 1) 1393.0 LB T | 1) |
| 2) 1403.0 LB T | 2) |
| 3) 1405.0 LB T | 3) |
| 4) 1385.0 LB T | 4) |
| 5) 1394.0 LB T | 5) |
| 6)             | 6) |
| 7)             | 7) |
| 8)             | 8) |

OTHER TESTING:

CONFORMS TO THE PROCUREMENT SPECIFICATIONS OF:

FF-S-92B

OTHER MECHANICAL TEST DATA

- ☐ MEET MAGNETIC PERMEABILITY  
REQUIREMENTS OF ASTM A342

PARTS ARE FREE FROM MERCURY AND ASBESTOS CONTAMINATION.  
VISUAL AND DIMENSIONAL INSPECTION SATISFACTORY


FINISH

CAD TYPE 2 CLASS 2 PER AMS QQ-P-416 REV C

INSPECTED TO: ANSI/ASQ Z1.4 LEVEL 2

ADDITIONALLY, AN ANSI/ASQC Z 1.4 SAMPLE OF THE FINISHED FASTENERS WERE TESTED IN ACCORDANCE WITH APPLICABLE SPECIFICATIONS. SAMPLE PARTS AND THE TEST DATA ARE IN OUR RECORDS RETENTION AREA AS OBJECTIVE EVIDENCE AND WILL BE HELD AS REQUIRED.

Signature



TRACEY NIKSA, QC TECH

CRESCENT MANUFACTURING OPERATING, CO.



Cage Code #63020  
700 George Washington Turnpike, Burlington, CT 06013, U.S.A.  
Telephone: (860) 673-2591 Fax: (860) 673-5973

Nº 80838

# CERTIFICATE OF COMPLIANCE TEST REPORT

FORM REV A 11/09

MADE IN THE U.S.A.

CUSTOMER NAME EAST COAST AVIATION SUPPL

PURCHASE ORDER NO. 65200

PART NO. MS27039-0819\* REV 3

INTERNAL ROUTING NO. 31531

QUANTITY TWENTY FIVE THOUSAND

MATERIAL/SPECIFICATION .176 A-8740 WIRETECH 10189930

DATE 7/29/2013

PARTS CONTAINED IN THIS SHIPMENT HAVE BEEN MANUFACTURED AND INSPECTED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND SPECIFICATIONS.

CONFORMS TO THE PROCUREMENT SPECIFICATIONS OF:

PHYSICAL PROPERTIES  
TENSILE STRENGTH HARDNESS SCALE

NASM 7839

DFARS 252.225-7009

- |                |    |
|----------------|----|
| 1) 2025.0 LB T | 1) |
| 2) 2000.0 LB T | 2) |
| 3) 1999.0 LB T | 3) |
| 4) 2021.0 LB T | 4) |
| 5) 2028.0 LB T | 5) |
| 6)             | 6) |
| 7)             | 7) |
| 8)             | 8) |

OTHER MECHANICAL TEST DATA

- ☐ MEET MAGNETIC PERMEABILITY REQUIREMENTS OF FF-S-92B, MIL-I-17214B, AND ASTM A342/A 342M TEST METHOD 3.

PARTS ARE FREE FROM MERCURY AND ASBESTOS CONTAMINATION.  
VISUAL AND DIMENSIONAL INSPECTION SATISFACTORY

FINISH

OTHER TESTING:

CAD TYPE 2 CLASS 2 PER AMS QQ-P-416 REV C

INSPECTED TO: ANSI/ASQ Z1.4 LEVEL 2

ADDITIONALLY, AN ANSI/ASQC Z 1.4 SAMPLE OF THE FINISHED FASTENERS WERE TESTED IN ACCORDANCE WITH APPLICABLE SPECIFICATIONS. SAMPLE PARTS AND THE TEST DATA ARE IN OUR RECORDS RETENTION AREA AS OBJECTIVE EVIDENCE AND WILL BE HELD AS REQUIRED.

Signature

TRACEY NIKSA, QC TECH

Cage Code #63020

CRESCENT MANUFACTURING OPERATING, CO.



700 George Washington Turnpike, Burlington, CT 06013, U.S.A.  
Telephone: (860) 673-2591 Fax: (860) 673-5973

ORDER NUMBER:619473

**SUPERIOR WASHER AND GASKET CORP.**

170 Adams Avenue,P.O.Box 5407  
Hauppauge,New York 11788  
PHONE:(631)273-8282  
FAX:631-273-8088

S 3215  
O ECAS, LLC.  
L 399 EAST DRIVE  
D

T MELBOURNE FL 32904  
O

**SUPERIOR WASHER AND GASKET CORP.**

170 Adams Avenue,P.O.Box 5407  
Hauppauge,New York 11788  
PHONE:(631)273-8282  
FAX:631-273-8088

S 3215  
H EAST COAST AVIATION SUPPLIES  
I ATTN: RECEIVING  
P 399 EAST DRIVE

T MELBOURNE FL 32904  
O

PURCHASE ORDER NUMBER	TERMS	F.O.B	E-MAIL	
FL76276	1%10NT30	ORIGIN		MC

**SPECIAL INSTRUCTION**

UPSCLT#316-5EO/OVR200#FEFRT

Line No	QTY ORD.	DESCRIPTION	UNIT PRICE	QTY. SHIPPED	AMOUNT
1.	15,000	NAS1149F0832P AN960-816L REV 21 <i>LOT # 601159-2 4/27/16</i> Revision: REV 6 1020 STEEL AMS5046 CAD YELLOW AMS-QQ-P-416 TY2 CL2 .0003/.0006 .8750 X .5150 X .0320 +.0200-.0050 +.0100-.0100 +.0030-.0030 SHIPPING DATES: 04/20/2016		15,000	
2.	100,000	NAS1149C0332R <i>LOT # 601100-10 4/27/16</i> AN960-C10L REV21 Revision: REV 6 301/302/304 A AMS5901,5516,5513 PASSIVATE AMS2700 METHOD 1 TYPE 6 CLASS 1 .4380 X .2030 X .0320 +.0200-.0050 +.0100-.0100 +.0040-.0040 SHIPPING DATES: 04/20/2016		100,000	
3.	40,000	AN970-3 NASM970 <i>LOT # 605458-3 4/27/16</i> Revision: REV 2 1008/1020 STEEL AIR4127 CAD YELLOW AMS-QQ-P-416 TY2 CL2 .0003/.0006 .8750 X .2030 X .0630 +.0100-.0100 +.0100-.0100 +.0100-.0100 SHIPPING DATES: 04/20/2016 05/11/2016		5,000	

Page: 1

**CERTIFICATION OF COMPLIANCE**

WE VERIFY THAT THE ABOVE MATERIAL IS MANUFACTURED IN THE U.S.A AND CONFORM TO THE SPECIFICATIONS  
INDICATED IN DRAWING AND SPECIFICATION ON SAID PURCHASE ORDER AND PARTS ARE MERCURY-FREE

By *Richard Anderson Jr.*  
QUALITY CONTROL MANAGER





# AIRFASCO

## INDUSTRIES

MANUFACTURER OF AEROSPACE PRODUCTS

2655 HARRISON AVE. SW  
CANTON, OH 44706  
PHONE: (330)430-6190  
FAX: (330)430-6199

### PHYSICAL AND CHEMICAL CERTIFICATION

DATE MFG.: 08/03/14 PART NO.: AN4-51A per NASM4-51A rev. 3  
AFC LOT NO.: 14474 QTY MFG.: 19,973  
PROCUREMENT SPECIFICATION: Produced per NASM 6812

### HEAT TREAT

VENDOR: Brite Metal CERTIFICATION NO.: B-135362  
PROCUREMENT SPECIFICATION: Heat Treat per MIL-H-6875 H

### PLATING

VENDOR: Beringer Plating CERTIFICATION NO.: 45271  
PROCUREMENT SPECIFICATION: Cadmium Plate per QQ-P-416, Type II, Class 2.F

### MATERIAL

MILL: Ivaco COUNTRY OF MELT: Canada HEAT: A85463  
GRADE SPECIFICATION: Alloy Steel per AMS 6300 E, Type 4037, .275"

#### 4037 MATERIAL CHEMISTRY

ELEMENT-ID.	-C-	-MN-	-P-	-S-	-SI-	-NI-	-CR-	-MO-	-CU-	-AL-	Other
LADLE	.370	.790	.010	.008	.210	.030	.090	.219	.090	.005	

#### PHYSICAL PROPERTIES

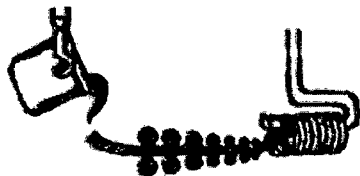
PHYSICAL	TENSILE	YIELD	SHEAR	HARDNESS
REQUIRED	4,080 lbs.	3,130 lbs.	3,680 lbs.	HRC 26-32
ACTUAL	5,316 lbs.	4,777 lbs.	4,240 lbs.	HRC 29-31

We hereby certify that the above data is correct and that the fasteners have been manufactured and inspected in accordance with Airfasco Industries quality requirements.

Airfasco Industries  
Quality Assurance Representative:

  
T. West





# MILL TEST CERTIFICATE

**IVACO ROLLING MILLS LP**

P.O. BOX 322, L'ORIGNAL, ONTARIO, CANADA K0B 1K0

TEL: (613) 875-4671 FAX: (613) 875-6868

10700 0001 **AIRFASCO C/O BCS MAPLE HEIGHTS**  
5800 STERLING AVENUE

MAPLE HEIGHTS (OH) 44137

ATTENTION: Dennis Dent

FAX: (330) 430-6199



**NVLAP**  
Lab Code 200143-0

Date Rolled 04-Feb-2007

Date Chemical Analysis Performed

20-Jan-2007

P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Customer Part No.	Billet Order	Grade	Diameter
40361	10108449	A85463	4037SKFG			237789	4037V	7.00 mm

Heat Analysis															
	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V	
Spec. Min *	.35	.70			.15				.200					.020	
Actual	.37	.79	.010	.008	.21	.09	.03	.090	.219	.007	.005	.0076	.0000	.026	
Spec. Max *	.40	.90	.020	.020	.30	.20	.10	.100	.300	.020				.050	

This is to certify that heat number A85463 is in conformance with the required specifications.

Heat analysis obtained by test methods ASTM E415 and ASTM E7019.

\*Minimum and maximum refer to the required customer specification.

This is to certify that the material is in conformance with the required specifications.

Radioactive emissions are at background levels.

**RECEIVED**

FEB 06 2007

*Cardan*

APPROVED BY: *W. B. [Signature]*

Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE: *Elaine O. [Signature]*

Date: 5 Feb 2007

Specification Clerk

This certificate shall not be reproduced except in full, without the written approval of Ivaco Rolling Mills Inc. This certificate is not to be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. NVLAP only covers the chemistry presented within this certificate. All other data is not covered by the NVLAP accreditation.

Page 1 of 1

13 6/5 6866

O A ROD MILL

11:43 54 02-06-2007

1/1



A DIVISION OF J. T. ADAMS CO., INC.

4520 WILLOW PARKWAY  
CLEVELAND OHIO 44125  
PHONE (216) 641-3290  
FAX (216) 641-1223  
www.tensile.com

**CERTIFIED TEST REPORT**

Amended Copy: 7-22-14

Airfasco Industries Inc.  
2655 Harrison Ave. SW  
Canton OH 44706

Job No.: B4-195-040  
Date: 7-17-14  
Cust. PO#: 61099

Description: 1 sample Mill: Ivaco Country of Melt: Canada  
Material: 4037 Heat# A85463  
Spec: AMS 6300E

**TEST RESULTS**

**Product Analysis of Elements in % (OES per TTML C-011 & Leco per TTML C-02E):**

	<u>Actual</u>	<u>Requirements</u>
Leco Carbon	0.39	0.35-0.40
Manganese	0.76	0.70-0.90
Phosphorus	0.023	0.040 Max.
Sulfur	0.015	0.040 Max.
Silicon	0.22	0.15-0.35
Chromium	0.10	0.20 Max.
Nickel	0.04	0.25 Max.
Molybdenum	0.21	0.20-0.30
Columbium	0.004	N/A
Aluminum	<0.002	N/A
Copper	0.10	0.35 Max.
Vanadium	0.02	N/A
Titanium	0.002	N/A

The above conforms to specifications listed.

T. ADAMS CO., INC.  
Authorized Agent



Page 1 of 1

**This Report May Not Be Reproduced Except in Full**

This report represents Tensile Testing interpretation of the results obtained from the test and is not to be construed as a Warranty or Warranty of the condition of the materials tested. Tensile Testing shall not be held liable for misinterpretation of conditions, loss, damage, injury or death arising from or attributable to delay preceding a test or subsequent to performance of a test.

## CERTIFICATION OF PROCESS

BRITE METAL, INC.  
8640 BESSEMER AVENUE  
CLEVELAND, OHIO 44127

CUSTOMER: AIRFASCO INDUSTRIES, INC.

2655 Harrison Ave. SW

Canton, OH 44706

THIS IS TO CERTIFY THAT BRITE METAL, INC. HAS PROCESSED THE  
FOLLOWING MATERIAL TO MIL-H-6875, H IN ACCORDANCE WITH THE MOST  
WIDELY ACCEPTED METALLURGICAL PROCEDURE.

AFC P.O. NO. - 17359

WEIGHT 2,289 lbs.

NO. PCS - 30,170

DESCRIPTION - AN4-51A

LOT NO. - 14474

HEAT NO. - A85463

BM ORDER NO: B - 135362 Core Hardness Specifications: 28-31 RC

DATE RECEIVED - 5/14/07

DATE SHIPPED 7/24/07

### HEAT TREATING TEST RESULTS

NUMBER OF SAMPLES - 6 prs

CORE HARDNESS - 28-31 RC

RECEIVED  
JUL 25 2007

INSPECTOR Univert Widen

DATE - 7/24/07

CERTIFICATE OF COMPLIANCE

Approved by Bruce Hogie

Revision Date: 3-9-04

SUPPLIER: **BERINGER PLATING, INC.**  
1211 DeValera Ave.  
Akron, OH 44310

CUSTOMER: Airfasco Industries, Inc.

Purchase Order Number 17808

Part Number AN4-51A Rev.           

Lot Quantity 1,509 lbs

Specification Cadmium plate per QQ-P-416F w/amendment 3Ty II Cl 2

Coating thickness .0003"

Baking (if required) NA Hours at          F

Inspection Level to applicable standard: ACC. X

S-3 of MIL.-STD.-105D: 4%

ASTM B602 Table II: 1.5%

Aircraft Braking System: 1%

Certified By: James Beringer Jr. Date: 8-2-07  
James Beringer Jr.  
President

**RECEIVED**  
AUG 01 2007

45271

# AIRFASCO Industries

2655 Harrison Avenue SW Canton, OH 44706

## Nondestructive Testing Certification Wet Fluorescent Magnetic Particle Inspection Technique

### Part Data

Part Number	Lot Number	Dimensions	Part Description
AN4-51A	14474	1/4-28 x 5 5/32	BOLT-MACHINE, AIRCRAFT

### Reference Data

Specification	Procedure Number	Acceptance Criteria
ASTM E1444	MT-1	No Cracks, NASM 6812

### Inspection Equipment Data

Model Number	Manufacturer	Serial Number
H-800 Retro	Magnaflux Corporation	91R00150

### Inspection Material Data

Particles	Mfr	Batch No.	Carrier	Mfr	Batch No.
14A	Magnaflux	10G078	MG II	Magnaflux	14B056

### Technique Data

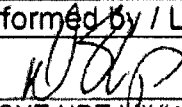
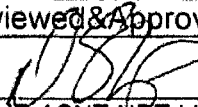
	Circular Field		Longitudinal Field	
Type Current	Headshot Amps	Central Conductor Amps	Coil shot Amps	Coil Turns
FWDC	170	N/A	420	5

Particle application by the flow method, continuous technique  
Demagnetization performed by the AC Coil method, Residual field +/- 2

### Inspection Results

Lot Size	Inspection Sample Size	Quantity accepted	Quantity rejected
19800	50	50	0

Notes:

Performed by / Level	Reviewed & Approved by:	Date
 D. SHOUP ASNT NDT LIII#176608	 D. SHOUP ASNT NDT LIII#176608	8/5/14